

Title (en)

APPARATUS AND METHOD FOR ADVANCED ALARMING IN FIELD DEVICE PROTOCOLS

Title (de)

VORRICHTUNG UND VERFAHREN FÜR ERWEITERTE ALARMFUNKTIONEN IN FELDVORRICHTUNGSPROTOKOLLEN

Title (fr)

APPAREIL ET PROCÉDÉ DESTINÉS À UNE ALARME PERFECTIONNÉE INTRODUITE DANS LES PROTOCOLES DE DISPOSITIFS DE TERRAIN

Publication

EP 2630546 A4 20140507 (EN)

Application

EP 11834920 A 20111017

Priority

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- US 2011056521 W 20111017

Abstract (en)

[origin: US2012101600A1] A method includes providing an identification of multiple device-specific parameters to a user, where the device-specific parameters are associated with a field device. The method also includes receiving a selection of at least one of the device-specific parameters from the user. The method further includes, upon receipt of the selection of the at least one device-specific parameter, providing an identification of multiple bits associated with the at least one selected device-specific parameter to the user. The method also includes receiving a selection of at least one of the bits from the user. The method further includes saving the at least one selected device-specific parameter and the at least one selected bit as a custom alarm condition. A selected criticality option or a selected priority option can be saved as part of the custom alarm condition. The custom alarm condition can be loaded into a controller of a process control system.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2012101600 A1 20120426; **US 9448556 B2 20160920**; AU 2011318298 A1 20130502; BR 112013009426 A2 20160809; BR 112013009426 B1 20211228; CN 103261982 A 20130821; CN 103261982 B 20160525; EP 2630546 A1 20130828; EP 2630546 A4 20140507; EP 2630546 B1 20150107; WO 2012054374 A1 20120426

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